

Note on Species of the Genus *Ricania* Germ. (Homoptera
Cicadaria) in Transcaucasia, by A. N. Kiritshenko, 1 p.

RUSSIAN, per, Iz Ak Nauk Gruzinskoy SSSR, Vol XIV, 1956,
p 557.

SIA tr R-514

Sci - Biology
Jul 57

Kiriya, T. A.
SLIM HOLE DRILLING, AND MODELING OF THIS
PROCESS. [1961] 6p.
Order from ATS \$7.20 **ATS-40M47R**

Trans. of Neftyanoe Khoz[yaistvo] (USSR) 1960, v. 38,
no. 9, p. 32-36.

DESCRIPTORS: *Well drilling, Test methods, Model
tests.

(Engineering, TT, v. 6, no. 4)

61-22209

I. Kiriya, T. A.
II. **ATS-40M47R**
III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

124

High-Speed Direct-Reading Infrared Frequency
Digital Frequency Meter, by V. B. Dadykevich,
N. V. Kirilyanaki, 5 pp.
RUSSIAN, per, Radiofizika i Elektronika,
No 5, pp 85-91.
NAV/SEC/Proc 2087-70

N. V. KIRILYANAKI

Sci/Meth & Equip
June 70

Glenn Towing in Aerial Gunnery, by N. Kiriyeiko.
UNCLASSIFIED

REMARKS, per, East Van Katch, No 6, 1974,
IP 48-50. 0215743

AKIS P-48-2462/III

Scientific - Aeronautics

ONB 67/Apr 75

28,218

^{craft}
AIR ~~ARMAMENT~~ Armament Specialists Relate, by H. I.
Kiriyeiko, V. M. Sandulov, 3 pp.

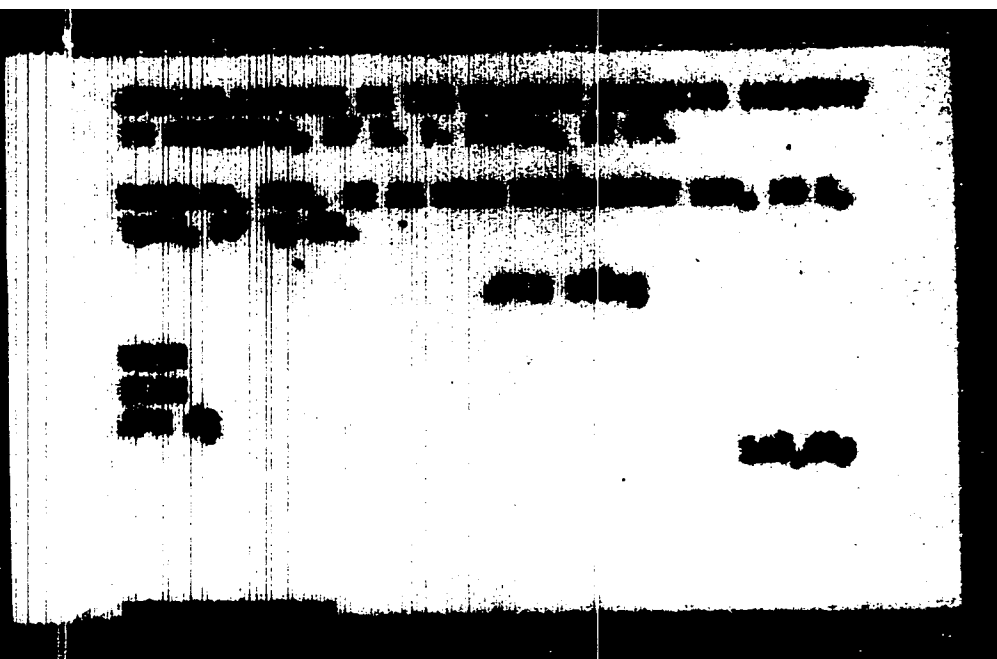
~~RUSSIAN~~
RUSSIAN, no por, Vest Voz Flot, No 3, 1957,
CFA 604316

ATIC

Sci - Aero
USSR - Mil

56,224

Dec 57



Kirka, Anton.

BRAIN STRUCTURES IN THE DANUBE REPRESENT-
ATIVES OF PERCIFORMES AND THE ROLE OF
BRAIN STUDY FOR THE SYSTEMATICS AND ECOLO-
GY OF FISHES A. R. and W. A. Goshina, tra. [1968]
[10p] (figs omitted) 5refs
Order from OTS, SLA, or ETC \$1.10 TT-64-18181

Trans. of Zool[ogicheskii] Zhurnal (USSR) 1968, v. 42,
no. 2, p. 400-407.

(Biological Sciences--Zoology, TT, v. 11, no. 12)

TT-64-18181

I. Kirka, A.

II. Fish and Wildlife Service,
Washington, D. C.

283529

Office of Technical Services

On the Solutions to the Equations of Ternary
Diffusion, by J. S. Kirkaldy. 3 pp.

92

FRANK, per. Can Metall Ouss, Vol 3, 1964,
pp 279-293.

*NBS TT 70-57984

Sci-Phys
Jul 70

J. S. Kirkaldy

(FDD 26666)

Problems of Microbiology and Immunology -- Selected
Papers, by A. N. Kirkhenshteyn, 162 pp.

RUSSIAN, bk, Problemy Mikrobiol i Immunobiol 1954,
Leningrad, pp 3-10, 38-65, (Captions under color
plates only), 89-111, 136-156, 169-172.

CIA/FDD U-7612

USSR

33,608
Sci - Medicine, microbiology, immunobiology

Chromium Anhydride, by G. A. Kirshner, O. I. Korzina,
R. Ya. Astrov.

RUSSIAN, Chemical-Pharmaceutical Industry, No 1,
1934.

Aec Tr

Scientific - Chemistry

Nov 49 CTS

14,526

FBI No 60

A New High Temperature Modification of Sodium Sulfate,
by Yu. P. Simanov, D. F. Kirikina, 3 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 3, 1957,
pp 699-700.

AND-4053

Sci

PL - 480

Apr 61

FBI No 80

145,239

Investigation of the BaF₂-BaF₂ System, by D. F.
Kirkina, A. V. Novoselova, Yu. P. Simanov, 15 pp.

RUSSIAN, per, Zhur Georg Khim, Vol I, 1956, pp
125-132.

AEC 3391

Sci - Chem

Oct 58

75,580

Polymorphism of Beryllium Fluoride, by D. F. Kirikina,
A. V. Novoselova and Yu. P. Simanov, 2 pp.

Full tr

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CVII,
No 6, p 837. CIA 7047317

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41, 5-19

Protection of Cellulose Materials in Tropical
Climates from Destruction by Microorganisms,

by L. I. Kirkin, P. A. Sinagin.

RUSSIAN, per, Tekhnika Promyshlennost',
No 7, 1961, pp 58-62.

ACSI J-4245

ESTC INT 23-10b-68

10 3204002668

L. I. Kirkin

Sci/DAM

Oct 68

363,544

Protection of Calcified Materials in Tropical
Climates from Destruction by Microorganisms,
by L. I. Kirkin, P. A. Sinigin.

FOR GOVERNMENT USE ONLY

RESEARCH, pub, Scientific Progress,
No 7, 1961, pp 91-92.

ARM/MHC/MP-23-104-68

L. I. L. KIRKIN

Sci/ARM
Dec 68

154,766

On Polarity in Isomorphism, by V. A. Kirkinskiy,

RUSSIAN, per, Geokhimiya, No 2, 1963, pp 125
133-144.

Scripta Technica

Sci

May 64

258,571

H. FTD (TOBDR-1)

BT67-9-22T

Doc check for info only

Model of an endless long channel with liquid metal
in a flowing magnetic field

Kirko, I.; Klyavin, Ya.Ya.; Tyutin, I. A.; Ushakov,
L. Ya.

Russian collection: Riga, 1959, 143-152

AEC-tr-4509(p.185-91) Unc1.

MODEL OF AN INFINITELY LONG CHANNEL WITH
LIQUID METAL CONTAINED IN A RUNNING MAGNETIC
FIELD. I. M. Kirko, Ya. Ya. Klyavin', I. A.
Tyutin, and L. Ya. Ul'manis. Translated from
Voprosy Magnit. Gidrodinamiki i Dinamiki
Plazmy, Trudy Konf., Akad. Nauk Latv. S.S.R.,
Inst. Fiz., Riga, 1958, 214-20(1959).

Original published in Nauch. Doklady
Vysshei Shkoly, Energet., No. 3, 203(1959).
C-34 P NSA

N-6

AEC-tr-4509(p.173-84) Unc1.

SIMILARITY METHODS AND PHYSICAL MODELING IN
THE INVESTIGATION OF ELECTROMAGNETIC PROCESSES
IN LIQUID METALS. I. M. Kirko. Translated
from Voprosy Magnit. Gidrodinamiki i
Dinamiki Plazmy, Trudy Konf., Akad. Nauk
Latv. S.S.R., Inst. Fiz., Riga, 1955,
201-10(1955).

C-34 P NSA

N-3

AEC-tr-4509(p.256-62) Uncl.

A TURBULENT FLOW OF LIQUID METAL UNDER THE
INFLUENCE OF A TRAVELING MAGNETIC FIELD.

I. M. Kirko and O. A. Lielausis. Translated
from Voprosy Magnit. Gidrodinamiki i
Dinamiki Plazmy, Trudy Konf., Akad. Nauk
Latv. S.S.R., Inst. Fiz., Riga, 1958,
295-302(1959).

C-34 P NSA

N-4

Behavior of a Suspended Layer of Ferromagnetic
Particles in a Magnetic Field, by I. N. Kirko,
M. V. Filippov, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 9,
1960, pp 1081-1084.

AIP
Sov Phys Tech Phys
Vol V, No 9

Sci

Apr 61

144, 391

Kirko, I. M.

SIMILARITY AND PHYSICAL SIMULATION METHODS IN THE INVESTIGATION OF ELECTROMAGNETIC PROPERTIES IN LIQUID METALS, tr. by Morris D. Friedman. Oct 60 [13]p. 5 refs. AFCRL-TN-60-1129; 15122

Order from LC or SLA m\$2.40, p\$3.30 61-15074

Trans. of mono. Vopr[ory] Magn[itoy] Gidrodin[emich] (Dinamich] Kinet., 1959, p. 202-213 with abstract in: D. A. Frank-Kamenetskiy and the author.

Also available from: U.S. Nat. Lib. of Med. Sci. 61-15074-201.

61-15074

1. Liquid metals--Electromagnetic properties
2. Fluid flow--Mathematical analysis
3. Liquid metal pumps
- I. Kirko, I. M.
- II. Frank-Kamenetskiy, D. A.
- III. AFCRL-TN-60-1129
- IV. MOS K-207
- V. Abstract in: U.S. Nat. Lib. of Med. Sci. 61-15074-201.

14, 134

Woods--Thompson, T. L., 5-1-61

✓ Equivalent Circuit Representation of the Skin
Effect in a Ferromagnetic Metal, by V. G. Vitol,
I. M. Kirko, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 9,
1958, pp 2055-2060.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci - Phys

May 59

87,445

Experimental Investigation of the Effect of a
Transverse Magnetic Field on Velocity Distribution
in a Mercury Flow, by G. G. Branover, I. M. Kirko,
et al, 8 pp.

RUSSIAN, per, Trudy Inst Fiz, Ak Nauk Latvyskoy
SSR, Prikl Magnitogidrodinamika, No 12, 1961,
pp 167-175. DT 9683264

PTD-TT-62-1827

Sci-Phys
Jun 63

234,559

**Similarity and Physical Simulation Methods in the
Investigation of Electromagnetic Processes in
Liquid Metals, by L. M. Kiselev, 12 pp.**

**RUSSIAN, bk., Voprosy Magnitnoelektricheskoi Dinamiki,
Akad. Nauk Latv. SSR, Riga, 1979, pp 202-213.**

**REF K-412
909035**

Sci

Nov 61

Liquid Metal in the Electromagnetic Field,
by I. M. Kirko, 117 pp.

~~RUSSIAN, in, Liquid Metal y Elektr-~~
~~omagnitnoye Pole, 1966, pp 1-160.~~

~~PL0001354-9~~

~~FTD-MT-67-535~~

Sci-Materials
Feb 68

390,547

I. M. Kirko

104
Liquid Metal in the Electromagnetic Field, by
I. I. Kikha.
RUSSIAN, in, Liquid Metal V. Electromagnetic
Feb. 1964, pp 1-100,
File 1045368-W
FTL-MT-45-535

I. I. Kikha

Sol/Mat
Feb 68

369,487

The Special Features of a Suspended Layer of
Ferromagnetic Particles in a Magnetic Field, by
I. M. Kirko, M. V. Filippov, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 9, 1960,
pp 1081-1084.

Internatl Physical Index
Physics Express
Vol III, No 7

Sci - Phys

158,756

Jun 61

KIRKO, I.M.

The Heterogeneity of ferromagnetic surface and fields of
Magnetic dispersion - Compton Rendus, Vol 59, No 2,
(PA 43T99) NRL Tr 186, 14~~th~~ 29 Sep 48

Doc AK Rank (Compton Rendus),
Vol LIX, No 2, 1948, p 227

CIA 11429

S.L.P. Tr

RT-1095

A 5344

Examination of Beeswax for the Presence of B. Larvae or
B. Alvei Apores, by S. Kirkor.

POLISH, per, Praczniki Nauk Rolniczych, Ser E, Vol 66,
1953, pp 131-133.

*NTIS TT 71-54074

S. KIRKOR

July 71

Television Transmitter M.B.I. in Sofia, by
Y. Boyanov, B. Borovski, K. Kirkov, D. Mishev,
13 pp.

BULGARIAN, per, Radio i Televiziya, No 11, 1959.

USASIA Tr-1081

Sci - Electronics

Oct. 60

129,732

72

Double-Layer Build-Up on Iron and Lead Electrodes
in the Ground, by T. Markovic, P. Kirlov.
GERMAN, per, Werkstoffe und Korrosion, Vol V,
No 7, 1954, pp 241-243.
CEGB 2860

Sci - Engr
Apr 64

255,141

The Influence of Tetraalkylammonium Salts on the
Capacity of the Double Layer in Butyl Alcohol
Solutions, by P. A. Kirlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 3, 1960, pp 651-654.

CB

9:1

Jul 61

167,401

**The Influence of the Adsorption of Foreign Substances on the
Growth of Crystals, by G. Elizarow, E. Kirilova.
RUSSIAN, per, Izv. Akad. Nauk, No 4, 1964, pp 136-147.**

CSR

Sci - Phys

Feb 64

250,496

On the Growth Forms of Crystals and the Influence of
Adsorption on the Linear Speed of Crystallization, by
G. Etkinakov, E. Kishova.
RUSSIAN, per, IZVESTIAK No 4, 1954, pp 153-163.

CSR

Sci - Phys

Feb 64

230,485

Reduction of Nitrogen in Lead Nitrate
Crystals, by G. N. Shimshov, N. N. Michova,
IS NO.

RUSSIAN, Proc. Acad. Sciences USSR, Vol. XII,
No. 2, 1956, pp 527-529.

AMS 22-1450
PL-100

Sci
May 68
TWR JTB

195,301

Investigations on the Magnetic Separation of Ores, by R. Tille and W. Kirkpatrick.

GERMAN, per, Z. Erzbergbau u Metallhuten, Vol VIII, 1955, pp B117-126.

CSIRO-2989

Sci

Aug 58

DLA 54-10767
71, 713

Photography and Visual Observation Principles
of High-Frequency Currents, by S. D. Medvedev,
V. Kh. Shchegolev, 15 pp.

RUSSIAN, per. Zhur March 1 Feil. Fotografii i
Kinematografi. Vol VI, No 6, 1961, pp 501-503.
9668246

FTD-TT-62-1549

Sci-Phys
Apr 63

27, 602

Information on the Radioactivity of the
Pacific Ocean Water, by Yu. I. Kirilyuk,
5 pp.

RUSSIAN, per. Okeanologiya, Vol II, No 4,
1962, pp 743-745.

Navy Tr 3685/HQ 208

Sci - Earth Sci & Astron
Jan 64

248,529

Amu-Daryan Nematode - *Heterodera Oxiana* Kirjanova
sp. nov by E. S. Kirjanova.
RUSSIAN, per, Nematodes: Heteroderae from
Kara-Kalpakia, Proceedings of the 5th All Union
Symposium of Phytohelminthologists, Samarkand,
Alisher Navoi State University, 1962, pp 31-122,
UZBIA

E. S. KIRJANOVA

Sci -
Jul 67

334,063

Hydrogen and some reactions of hydrogen in the
 Shapovalov Series. VI. The Relative Mobility of
 the Hydrogen Atoms of some Alkylated Compounds
 Under Conditions of Intercalation with Graphite
 by Ya. L. Gol'dfarb, M. A. Kalik, M. L. Kimmel'berg, &
 SP.

RUSSIAN. In: Zhurn. Obshch. Khim., 1959, no. 1, pp.
 1959, pp 3631-3635.

15

15 34 4 27

Sol.
 Kov 60

Synthesis and Reactions of Some 2,2'-Methylenedithio-
phene Derivatives, Communication 4. Acids of the
2,2'-Methylenedithiophene Series and Their Hydro-
genolysis, by Ya. I. Goldfarb, M.I. Kirmanova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1957, pp 479-484.

Consultants Bureau

Sci - Chem

May 59

87,210

Synthesis and Some Conversions of Sulfides of the
Thiophene Series, by Ya. L. Gol'dfarb, M. A.
Kalik, M. L. Kirmalova, 7 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, no 6, 1959.
pp 2034-2041.

Consultants Bureau

Sci - Chemistry

122,067

Synthesis and Conversions of Some DI-(2-Thienyl)methane Derivatives. V. The Action of n-Butyllithium on 5-Methyl- and 5,5'-Dimethyl 2,2'-Dithienylmethane, by Ya. L. Gol'dfarb, M. L. Kirmalcova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3, 1959, pp 897-903.

Consultants Bureau

Sci

115, 254

Apr 60

Synthesis and Transformation of Some Derivatives of Di-2-thienylmethane. III. Bromine-Substituted Di-2-thienylmethanes, by Ya. L. Goldfarb, M. L. Kirnaloova, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3409-3414.

Consultants Bureau

Sci - Chemistry
Jul 58

67,433

+

Synthesis and Reactions of Some 2,2'-Methylenedithio-
phene Derivatives, by Ya. L. Goldfarb, M. L. Kirpalova,
4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, May-Jun 1955, pp 570-571. CIA C 39502

Consultants Bureau
ATS RIAA

USSR
Scientific - Chemistry

Nov 55 CTS/DEX

28,822

V
The Synthesis and Transformations of Some Di-2-
thienylmethane Derivatives, by Ya. L. Goldfarb,
M. L. Kirpalova, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1373-1377. CIA C 42051

Consultants Bureau

34, 2 59

Scientific - Chemistry
May 56 CTS/dex

Di-2-Thienylmethanol, by Ya. L. Goldfarb, M. L.
Kirmalova, 2 pp.

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk, No 6,
1956, pp 746.

Consultants Bureau

Sci - Chemistry
Feb 57 CIB

44, 133

Chemical Structure and Parasitic Activity. IX.
Monomeric Chloro-9-Aminoacridine: Quinoid Structure
and Anti-Plasmodium Activity, by K. C. Topchyev,
P. N. Biechli, and M. L. Kirmalova.

Chem. Zhur Obschch Khim, Vol XIX, No 3,
1969, pp 509-515.

Consultants Bureau

Chemistry

14806

Synthesis and Conversions of Sulfides of the Thiophene Series. III. Preparation and Cleavage of Sulfoxides, by Ya. L. Gel'dfarb, M. A. Malik, M. L. Kirvalova, 8 pp.

RUSSEIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960, pp 1012-1019.

CB

Sci -
Apr 61

147,594

Chemical Structure and Parasitic Activity. IX.
Isomeric Chloro-9-Aminoacridines: X Quinoid Structure
and Anti-Plasmodium Activity, by K. C. Topchyev,
A. P. Biechli, M. L. Kirmalova.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 3,
1949, (Mar), pp 509-515

Consultants Bureau

Scientific - Chemistry

15,201

On the mechanism of Formation of Mercury-Free
Alloys in Amalgamation Reactions, by P. Lihl
and H. Kirnbauer, 17 pp.

GERMAN, per, Z. Metallkunde, Vol XLVIII, 1957,
pp 9-15.

SLA 57-2935
AEC Tr 3015

Sci

Aug 58

71,421

Kirmse, W.
RECENT DEVELOPMENTS IN CARBENES. [1962]
[12]p. 91 refs.

Available on loan from SLA

62-18718

Trans. of Angewandte Chemie (West Germany) 1961,
v. 73 [no. 5] p. 161-166.

DESCRIPTORS: *Carbenes, Production, Chemical re-
actions, Decomposition, Elimination reactions, Addi-
tion reactions, Molecular structure, Electron
transitions.

(Chemistry--Organic, TT, v. 8, no. 9)

62-18718

I. Kirmse, W.

0026094

Office of Technical Services

Manipulators and Conveying Installations as a
Means for Mechanizing the Forging Operation, by
H. Kirmse.

GERMANY, per, Stahl Eisen, Vol LXXXIII, Nov 1962,
pp 1655-1661.

BTBI 3097

Sci-Mngr
Aug 63

342,147

Investigation of Suitability and Constitution
Particularly in Production Line Work - Hyperthelia
and Disturbance of Rhythm, by A. Hira.

GERMAN, per, Hippokrates. Vol XLVI, No 7, 1955,
pp 224-230.

University of Melbourne
Trans. No. 85

Sci

May 60

115,710

Preventive Medicine in Production Line Work -
A Contribution to the Physiology of the Production
Line, by A. Kira.

GERMAN, per, Proc. 1st Congress of Industrial Medicine
Dusseldorf.

University of Melbourne
Trans. No. 26

Bel

May 60

115,708

The Main Line, 6,000-Horsepower, TM40, Freight Diesel
Locomotive, by A. A. Kimerakiy, B. I. Kushner, 8 pp.

RUSSIAN, per, Elektricheskaya i Teplovonnaya Tyaga, No 8,
Aug 1964, pp 4-7.

JPRS 27454

USSE:
Econ:
Jan 55

271963

Cemented Carbide Percussion Core Drill Bits, Bertl
Type, by F. Kirnbauer and E. Bertl.

GERMAN, per, Glueckauf, Vol LXXVIII, No 11, 1942.

Butcher Tr 1657

13,020

Scientific - Min/Metals

~~13,020~~
14.95

Pressure Synthesis of Niobium Nitrides and Constitution
of 8-3441, by G. Renner, H. Kinner, 15 pp.
GERMAN, par, Z. Naturforsch. 1964, pp 34-43. 928273
Chemie, Vol CCCXVIII, 1964, pp 34-43.
AEC-LA-Tr-64-20

p23

Sci-Chem
Jan 65

272,481

On Some Interesting Observations on the Case-Hardening
of Steel, Particularly with Regard to the Effect
of Nitrogen, by J. Kirner, 8 pp.

GERMAN, per, Z. ges Huttenk Metallurgie, No 3, 1911,
pp 72-77.

SIA 58-456

Sci

Aug 59

95, 686

43
Diffusion in H-W Alloys, by L. Kinner.
GERMAN. per. ~~Flammberg~~, No 9, 1961, pp 151-160.
*HBS TT 70-5753

Sed-Int
Aug 70

K. Kinner

45
Diffusion in Mo-Pt Alloys, by R. Kirner,
7 pp.
GERMAN, per, Metall, 16, 1962, pp. 672-678.
*CFSTI TT 70-58091
AVAILABLE FROM NES ONLY

Sci/chem
Apr 70

R. Kirner

On the Instrumental Determination of Engineering Spectra, by D. P. Kirnos, Yu, A. Kalesnikov, 13 pp.

RUSSIAN, per, Voprosy Inzhenernoy Seysmologii, No 8, 1963, pp 104-116.

JPRS 24051

Sci

Apr 64

254,648

Some Problems of Instrumental Seismology, by
D. P. Kirnos, 215 pp. (AF 693200).

~~UNCLASSIFIED~~

RUSSIAN, bk, Nekotoryye Voprosy Instrumental'noy
Seizmologii, Moscow, 1955, 168 pp. *CIP 6-1239*

ATIC P-EB-5252/V

Sci - Engr

Jan 59

78,521

(FDD 25352)

Some Questions in Instrumental Seismology, by
D. P. KIRKIN Kirnos, 25 pp.

RUSSIAN, per, Trudy Geofiz Instituta, No 27,
(154), Moscow, 1955, pp 99-104, 153-165.

CIA/FID U-8192

34,586 17

USSR

Sci - Geophysics

Apr 56

(FID 28364)

Elements of Seismology and Seismometry, by Ye.
F. Savarenskiy, D. P. Kirnos, 576 pp.

RUSSIAN, bk, Elementy seismologii i seismometrii,
Moscow, 1955, pp 3-38. 538,

CIA/FID Tr 631

Sci - Geophysics
Mar 1957

47,081

60
Seismograph With Optical Recording of Strong and
Destructive Earthquakes, by D. P. Kirnos.

RUSSIAN, par, Study At High School, Inst Fis Zemli.,
No 19(186), 1961, pp 25-36.

SECRET IT 70-50123

D. P. Kirnos

Sci/Bar Sci
Sept 70

SEISMOGRAPHS OF INCREASED SENSITIVITY, BY
D. P. KIRNOS, A. G. MOSKVINA, 11 PP.

RUSSIAN, BK, APPARATURA I METODIKA NABLYUDENIY
NA SEYSMICHESKIKH STANTSIIYAKH SSSR, MOSCOW
1962, PP 75-80.

JPRS 17189

SCI - PHYS

JAN 63

219,650

Computation of the True Value of the First
Amplitude of Ground Particle Motion at the
Arrival of a Seismic Wave, by D. P. Kirnos,
N. V. Kondorskaya, 5 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geofiz,
No 12, 1958, pp 1443-1450.

Amer Geophys Union

Sci

Feb 60

106,673

Experience in Using Instrumental Methods of
Seismogram Analysis, by B. P. Kirnos, Yu. A.
Kolesnikov and A. V. Rylov, 9 p.

HOUSERS, per, Bulletin' Sovetsko-Seyismologii,
Intensive Vostanovka Stroyeniya Zemli po
Seyismicheskoi Danyei, No 15, 1963, pp. 139-
145.

JPRS 30457

UNR
Sci-30/A
Jun 65

21,539

Observations of Long-Period Seismic Waves at the Sim-
feropol Station, by V. T. Arkhangel'sky, D. P.
Kirnos, I. I. Popov, 4 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 5,
1961, pp 670-675.

AGU

170,317

Sci

Oct 61

Questions in Connection With the Reclamation of
Virgin and Fallow Lands in the Kustanay Region,
by G. V. Kirnos, N. I. Chushko, 15 pp,
(ID 2030158).

RUSSIAN, bimo per, Agrobiol, May/Jun 1955,
pp 15-24.

ACS, I, G-7360 A

45037

USSR
Economic
Jan 57 CTE

Application of Neutron NGT Logging in Geochemical
Prospecting for Boron Deposits and Analysis of
Boron, by Ivanova, V. F., Kirmanov, F. F. 7 pp.

RUSSIAN, per, Geokhim, No 7, 1961.

Geokhim Soc

Sci

Oct 62

226,301

Redesigning an Atmospheric Vacuum Pipe Still, by
M. M. Simayev, V. M. Kirillova, 4 pp.

RUSSIAN, par, Neftyanik, No 10, 1956, pp 4-6,
Encl to IR 1888-57, APOUE-1A1.

AF 1088327

Sci - Engineering, installations
May 1957 GTS/dex

47, 490

(DC-4667)

Increasing the Shielding Between Simplered and
Side Circuits in Installed Low-Frequency Cables,
by Ye. V. Kirillov, V. O. Shvartsman, G. L.
Rukhovets, 12 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1952,
pp 9-12.

JPRS 6984

146,777

Sci

Apr 61

73

Determining the Starting Characteristics of
Synchronous Motors, by B. I. Kirkin, I. I.
Kandari.

ISSN 8756-6648, Electrotechnical, No. 6, 1964, p. 1-4.
UDC 621.377.8 (149.8)

B. I. Kirkin

Sci - Elec En
Nov 67

315, 21

The Increase in the Time of Survival of Isolated Frog
Muscle Under the Influence of CaCl_2 , KCl and NaHCO_3 ,
by M. B. Kiro, 6 pp.

RUSSIAN, bk, Voprosy Tsitologii i Protistologii,
Sbornik Rabot, 1960.

OTS 61-31010
PL-480

Sci

Jun 62

197,678

PST 545

(NY-6821)

The Survival Time of Isolated Frog Muscles
as a Function of the Concentration of
Sugar Solutions, by M. B. Kiro, 9 pp.

RUSSIAN, per, Tsitologiya, Vol XII, No 5,
Sept-Oct 1961, pp 990-995.

JPRS 12752

Sci

187, 992

Mar 62

(NY-6117)

The Effect of Tonicity and Bactericidal Properties of Solutions Upon the Survival Time of Isolated Frog Muscle, by M. B. Kiro, 13 pp.

RUSSIAN, per, Tsitologiya, Vol. III, No 1, 1961.

JPRS 9339

Sci
Jul 61

159,846

(NY-5502)

Relationship of the Survival Time of Isolated
Tissues to the Conditions of Application of a
Chemical Agent, by M. B. Ma Kiro, 11 pp.

RUSSIAN, per, Tsitologiya, Vol II, No 4, 1960.

JPRS 7680

Sci

Feb 61

139,972

The effect of temperature on the excitability
of turtle muscle, by I.P. Susdalakaya, M.B.
Kiro, 4 pp.

RUSSIAN, PER, Byal Ekspri Biol i Med, Vol 43,
No 5, 1957, pp. 28-30.

Consultants Bureau

Sci - Med

Jun 58

65,086

On the Scattering of Hydromagnetic Waves by
Turbulent Fluctuations, by A. G. Sitenko, IU, A.
Kirochkin, 4 pp.

RUSSIAN, per, Vopr. Magn. Gidrodin. i Dinam.
Plazmy, Akad. Nauk Latv. SSR Press Riga, 1959;
pp 143-146.

MUF - 8-165
FDD X-4502

Sci - Electronics

Nov 60

131, 823

Excitation of Waves in a Plasma, by A. G.
Sitanko, Yu. A. Kirochkin, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 7,
1959, pp 801-807.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 7

Sci

Feb 60

107,302

Scattering and Transformations of Magnetohydrodynamic
Waves by Fluctuations, by A.G. Sitenko and Yu. A.
Iirochkin, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 11,
1963, pp 1354-1365.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol VIII, No 11

3cl
May 64

259,605

Scattering of Electromagnetic Waves on Fluctuations
in a Plasma, in the Presence of a Magnetic Field,
by A. G. Sitenko, Yu. A. Kirushina, 21 pp.

RUSSIAN, per, in Vysshiih Ucheb Zaved, Radiofiz,
Vol VI, No 3, 1963, pp 469-479.

JPRS 28942

Fed

Jan 64

249,217

(VDD 28776)

Telegraph and Telephone Lineman, by A. N.
Gumelya, Ye. V. Kirillov, N. V. Lashkinovich,
252 pp.

RUSSIAN, bk, Nadzornitschik Meshdomogorodnykh
Telegrafno-Telefornykh Linii Svyazi, Moscow, 1955,
pp 61-255.

CIA/VDD U-8988

USSR

Recn - Communications

41,286

BETEE

(NY-4184).

Amortization Deductions in TKZS, by Dimitar Kirov,
7 pp.BULGARIAN, per, Kooperativno Zemedelie, No 1,
1960, pp 7-10.

JPRS 5645

FEur - Bulgaria
Feon - Agriculture
Oct 60

127,938

Earthquakes in Bulgaria, 1951-1960,
by K. Kirov, K. Paliyova, 67 pp. POMO
BULGARIAN, rpt., 1961.
DIA LN 167-66

Sci-E. Sci
Jun 66

K. Kirov
102,022